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25X1C [redacted]

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PHOTOGRAPHIC INTERPRETATION REPORT

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[redacted]

25X1A [redacted]

MISSION 5090

4 SEPTEMBER 1965

NPIC/R-314/65

OCTOBER 1965

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

This Mission Index (MI) lists the intelligence targets imaged on the photography of this mission.

Targets are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by geographic coordinates in ascending order. The map base used (when available) for the derivation of coordinates in the MI is the latest edition of the US Air Target Chart, Series 200.

The header line for each target contains, reading from left to right, the installation name, the geographic coordinates, the World Aeronautical Chart number (e.g. 0616), the Bombing Encyclopedia (BE) number [redacted] and the NPIC target number (e.g. 11A). The COMOR target number follows on the second line.

25X1A

The photo reference data line contains the frame numbers (R/640--L/550), limiting conditions (e.g. H), photographic quality (e.g. F), photographic coverage (e.g. T), and the mode (e.g. ST).

The symbols for the limiting conditions affecting photography are C (clear), SC (scattered clouds), H (haze), CS (cloud shadow), HC (heavy clouds), SD (semidarkness), S (snow), and O (obliquity).

The quality of the photography is categorized as G (good), F (fair, or P (poor).

The extent of photographic coverage is denoted by T (total), PT (partial), or ID (identification only).

The mode of coverage is indicated by ST (stereo), MN (mono), or PST (partial stereo).

The word "new" preceding the photo reference data line indicates that the target is either a newly identified installation or a known installation which is being reported for the first time by NPIC. The word "change" indicates that a major change has been observed at a previously reported installation. These "new" and "change" targets will be described in a summary report.

For the convenience of the user, an index to all targets is included at the end of the report. Targets are arranged alphabetically within a country.

The user of this report is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, additional, detailed analysis may somewhat alter or negate portions of the information.

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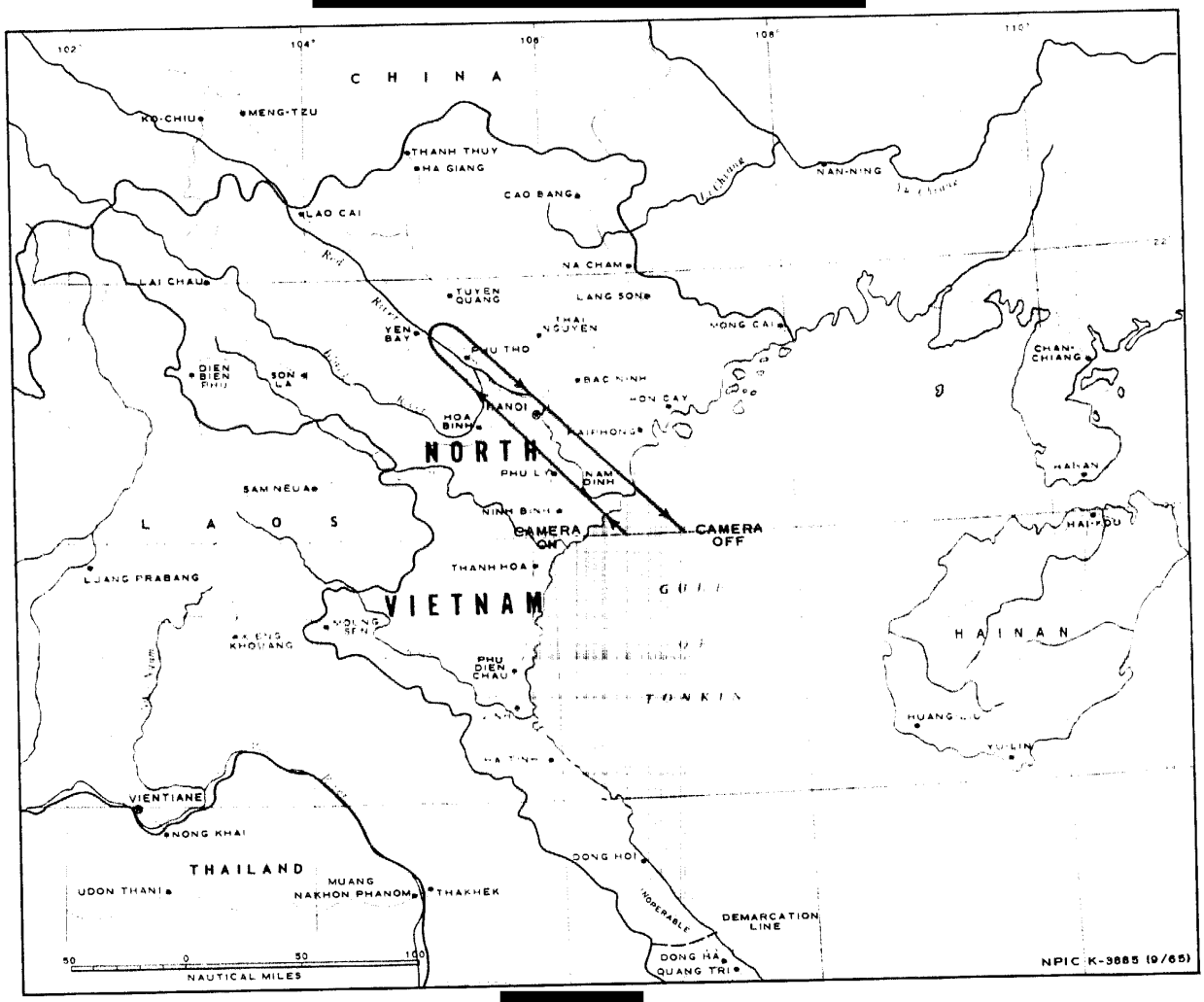

APPROXIMATE TRACK OF [redacted] MISSION 5090, 4 SEPTEMBER 1965.

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Target		Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
-NORTH VIETNAM-					
MISSILES				25X1A	
HANOI SAM SITE B17-2 COMOR [redacted]	25X1A 25X1D	2047N 10554E	0616	[redacted]	114-G
HANOI SAM SITE B21-2 COMOR [redacted]	25X1A 25X1D	2051N 10545E	0616		114-H
HANOI SAM SITE B25-2 COMOR [redacted]	25X1A 25X1D	2054N 10536E	0616		266-E
HANOI SAM SITE A19-2 COMOR [redacted]	25X1A 25X1D	2055N 10550E	0616		266-F
HANOI SAM SITE A24-2 COMOR [redacted] NEW [redacted]	25X1A 25X1D	2056N 10543E	0616		256-F
HANOI SAM SITE B12-2 COMOR [redacted]	25X1A 25X1D	2056N 10604E	0616		312-A
YEN BAI SAM SITE A31-2 COMOR [redacted]	25X1A 25X1D	2143N 10451E	0616		147-C
HANOI SAM SITE A11-2 COMOR [redacted]	25X1A	2100N 10555E	0616		114-I

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25X1C [redacted]

Target		Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
CHANGE [redacted]	25X1D			25X1A	
HANOI SAM SITE A10-2 COMOR [redacted]	25X1A 25X1D	2101N 10558E	0616	[redacted]	114-K
HANOI SAM SITE B29-2 COMOR [redacted]	25X1A 25X1D	2104N 10539E	0616		462-K
HANOI SAM SITE A29-2 COMOR [redacted]	25X1A 25X1D	2104N 10541E	0616		462-J
HANOI SAM SITE C28-2 COMOR [redacted]	25X1A 25X1D	2105N 10529E	0616		114-J
HANOI SAM SITE B30-2 COMOR [redacted]	25X1A 25X1D	2106N 10539E	0616		462-L
HANOI SAM SITE C29-2 COMOR [redacted]	25X1A 25X1D	2110N 10522E	0616		200-B
HANOI SAM SITE B04-2 COMOR [redacted]	25X1A 25X1D	2111N 10559E	0616		206-E
HANOI SAM SITE C30-2 COMOR [redacted]	25X1A 25X1D	2113N 10521E	0616		200-C

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25X1C [redacted]

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Target		Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
				25X1A	
HANOI SAM SITE D31-2 COMOR [redacted]	25X1A 25X1D	2121N 10522E	0616	[redacted]	378-A
AIR INSTALLATIONS					
HANOI/BAC MAI AIRFIELD COMOR [redacted]	25X1A 25X1D	2100N 10550E	0616		112-E
HANOI/GIA LAM AIRFIELD COMOR [redacted]	25X1A 25X1D	2102N 10553E	0616		114
TONG AIRFIELD COMOR [redacted]	25X1A 25X1D	2106N 10527E	0616		248-A
PHUC YEN AIRFIELD COMOR [redacted] CHANGE [redacted]	25X1A 25X1D	2113N 10548E	0616		326-C
MILITARY INSTALLATIONS					
PHU LY MILITARY INSTALLATIONS [redacted]	25X1D	2032N 10556E	0616		392
NHAT TUU AREA ARMY SUP DPO ENE NINH LAO [redacted]	25X1D	2039N 10556E	0616		318
THUONG LAM MILITARY AREAS COMOR [redacted]	25X1A 25X1D	2049N 10539E	0616		230-A

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25X1C [redacted]

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25X1C [redacted]

Target		Coordinates		WAC	Target Numbers BE	Target Numbers NPIC
					25X1A	
NINH DUONG ARMY BARRACKS SW NGA MY [redacted]	25X1D	2052N	10546E	0616	[redacted]	265
PHU COC ARMY BARRACKS WEST COMOR [redacted]	25X1A 25X1D	2052N	10550E	0616		266-A
VAN TRAI MILITARY AREAS [redacted]	25X1D	2052N	10552E	0616		266-B
VAN TRAI MILITARY CAMP [redacted]	25X1D	2054N	10551E	0616		266
VAN DIEN ARMY SUPPLY DEPOT COMOR [redacted]	25X1A 25X1D	2056N	10551E	0616		266-C
HA DONG ARMY BARRACKS SW [redacted]	25X1D	2057N	10545E	0616		256
HA DONG ARMY BARRACKS COMOR [redacted]	25X1A 25X1D	2058N	10546E	0616		256-B
HA DONG ARMY SUPPLY DEPOT COMOR [redacted]	25X1A 25X1D	2058N	10547E	0616		112-H
DAI MO ARMY BARRACKS WSW [redacted]	25X1D	2059N	10544E	0616		256-E
HANOI POSSIBLE BARRACKS AREA BAC MAI [redacted]	25X1D	2059N	10550E	0616		112-F

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Target		Coordinates	WAC	Target Numbers	
				BE	NPIC
				25X1A	
TRA LY ARMY BARRACKS [redacted]	25X1D	2026N 10631E	0616	[redacted]	435
HUNG YEN ARMY BARRACKS [redacted]	25X1D	2040N 10604E	0616		362
KE SAT MILITARY STORAGE AREA COMOR [redacted]	25X1A 25X1D	2054N 10606E	0616		311
BAN YEN NHAN ARMY BARRACKS [redacted]	25X1D	2056N 10602E	0616		312
XOM HAU AREA ARMY SUPPLY DEPOT COMOR [redacted]	25X1A 25X1D	2131N 10457E	0616		468
VAN HOI MILITARY AREAS COMOR [redacted]	25X1A 25X1D	2134N 10452E	0616		451
YEN SON AMMUNITION DEPOT COMOR [redacted] CHANGE [redacted]	25X1A 25X1D	2135N 10459E	0616		464
YEN BAI ORDNANCE DEPOT COMOR [redacted] CHANGE [redacted]	25X1A 25X1D	2143N 10453E	0616		147-B
NGOC THI ARMY BARRACKS COMOR [redacted]	25X1A 25X1D	2154N 10454E	0616		334

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Target		Coordinates		WAC	Target Numbers BE	Target Numbers NPIC
HANOI ARMY BARRACKS SOUTH QUINH LOI COMOR [redacted]	25X1A 25X1D	2100N	10551E	0616		112-P
PHU THI PROBABLE MILITARY STORAGE AREA [redacted]	25X1D	2100N	10558E	0616	25X1A	499
HANOI AREA ARMY BARRACKS WEST YEN LANG [redacted]	25X1D	2101N	10548E	0616	[redacted]	112-I
VAN TRI MILITARY DEPOT ESE [redacted]	25X1D	2102N	10545E	0616		462-A
HANOI ARMY BARRACKS WEST MAI DICH [redacted]	25X1D	2102N	10547E	0616		112-L
HANOI MIN OF NAT DEF ARMY & MIL ZONE HQ COMOR [redacted]	25X1A	2102N	10550E	0616		112-A
HANOI BARRACKS AREA GIA LAM [redacted]	25X1D 25X1D	2102N	10553E	0616		114-A
VAN TRI PROBABLE MILITARY INSTALLATION NW [redacted]	25X1D	2103N	10544E	0616		462
DAN HOI ARMY BARRACKS SOUTH COMOR [redacted]	25X1A 25X1D	2104N	10543E	0616		462-C
HANOI ARMY BARRACKS NNW THUY PHUONG [redacted]	25X1D	2104N	10546E	0616		112-M
HANOI ARMY SUPPLY DEPOT NNE COMOR [redacted]	25X1A	2104N	10553E	0616		114-D

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Target	Coordinates	WAC	Target Numbers BE	Target Numbers NPIC
[redacted] 25X1D			25X1A	
HANOI ARMY BARRACKS NE GIA THUONG 25X1D [redacted]	2104N 10553E	0616	[redacted]	114-E
SON TAY ARMY BARRACKS SW TONG COMOR [redacted] 25X1A 25X1D	2107N 10528E	0616		248
CAM DAI ARMY BARRACKS 25X1D [redacted]	2110N 10522E	0616		200
PHU NHIEU BARRACKS AND STORAGE AREA 25X1D [redacted]	2112N 10521E	0616		389
PHUC YEN ARMY BARRACKS COMOR [redacted] 25X1A 25X1D	2113N 10543E	0616		326-B
THANH NHAN PROB MILITARY INSTALLATION 25X1D [redacted]	2113N 10545E	0616		411
HUNG HOA ARMY BARRACKS AND STORAGE AREA COMOR [redacted] 25X1A 25X1D	2115N 10517E	0616		385
THANH TRI BARRACKS AREA 25X1D [redacted]	2117N 10546E	0616		224-D
VINH YEN MILITARY COMPLEX COMOR [redacted] 25X1A 25X1D	2120N 10537E	0616		241-A
CHAN MONG BARRACKS AREA 25X1D [redacted]	2132N 10512E	0616		406

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25X1C [redacted]

Target		Coordinates		WAC	Target Numbers BE	Target Numbers NPIC
					25X1A	
TAI XOUAN AMMUNITION DEPOT SE [redacted]	25X1D	2143N	10508E	0616	[redacted]	235
KY LAM MILITARY CAMP [redacted]	25X1D	2143N	10514E	0616		336-A
NAM VU BARRACKS AND STORAGE AREA	25X1A	2145N	10502E	0616		343-A
COMOR [redacted] CHANGE [redacted]	25X1D					
ELECTRONICS/COMMUNICATIONS						
HANOI INTL RADIO TRANSMISSION STA DAI MO [redacted]	25X1D	2059N	10546E	0616		256-A
HANOI RADIO BROADCAST STATION ME TRI [redacted]	25X1D	2100N	10547E	0616		112-J
PHUC YEN RADAR SITE [redacted]	25X1D	2112N	10542E	0616		326-D
INDUSTRY						
YEN BAI NON-FERROUS METALS PLANT GIUA LANG [redacted]	25X1D	2147N	10451E	0616		350
KINH NO INDUSTRIAL COMPLEX [redacted]	25X1D	2109N	10551E	0616		221-A
PHU THO CHEMICAL FERTILIZER PLANT [redacted]	25X1D	2120N	10517E	0616		233
LANG CHI EXPLOSIVES PLANT	25X1A	2142N	10515E	0616		336
COMOR [redacted]						

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Target		Coordinates	WAC	Target Numbers	
				BE	NPIC
CHANGE [redacted]	25X1D				
BASIC SERVICES				25X1A	
HANOI RR STA CLASSIFICATION YARD & SHOPS [redacted]	25X1D	2101N 10551E	Ø616	[redacted]	112-D
HANOI RR CAR REPAIR SHOPS GIA LAM [redacted]	25X1D	2103N 10553E	Ø616		114-C
YEN VIEN RR CLASSIFICATION YARD [redacted]	25X1D	2105N 10555E	Ø616		407-A
STORAGE					
PHU LUU STORAGE AREA COMOR [redacted]	25X1A 25X1D	2038N 10620E	Ø616		393
HANOI STORAGE DEPOT CO BI [redacted]	25X1D	2102N 10555E	Ø616		114-B
PHU LUU STORAGE AREA [redacted]	25X1D	2107N 10558E	Ø616		375
PHUC YEN PET PRODUCTS STORAGE HO CHI MINH [redacted]	25X1D	2116N 10550E	Ø616		326-E
URBAN COMPLEXES					
YEN BAI COMPLEX CHANGE [redacted]	25X1D	2142N 10452E	Ø616		147

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				25X1A	
HANOI COMPLEX	25X1A	2101N 10551E	0616	[redacted]	112
COMOR [redacted]	25X1D				
VIET TRI COMPLEX		2118N 10526E	0616		262
[redacted]	25X1D				
MISCELLANEOUS					
25X1D [redacted]					
LANG KE POSSIBLE PRISON		2155N 10452E	0616		344
[redacted]	25X1D				

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